

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:1488
ANSWERED ON:22.08.2007
INTEGRATED DISEASE SURVEILLANCE MECHANISM
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Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether any integrated disease surveillance mechanism exists in the country;
- (b) if so, the components of such a mechanism and the protocol followed for such a mechanism;
- (c) whether this mechanism has made any advanced assessment of the recent outbreak of Dengue and Chikungunya in certain parts of the country;
- (d) if so, the details thereof; and
- (e) if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) & (b) Integrated Disease Surveillance Project (IDSP) was launched in November 2004 by Government of India to strengthen surveillance activities in order to promote early detection of outbreak and to institute appropriate action for prevention and control of diseases. It seeks to set up a decentralized State and district based surveillance system in the country. The project is to be implemented in phased manner and at present the project is in various stages of implementation in 32 States/Union territories.

The components of the project are

- (i) integrating disease surveillance at the State and district level;
- (ii) coordinating and decentralizing surveillance activities;
- (iii) training stakeholders in disease surveillance and response, improving laboratory support; and
- (iv) IT networking and strengthening data quality, analysis and links to action for a limited number of targeted disease under IDSP.

(c) to (e) IDSP mechanism has not been used for recent outbreak of dengue and chickungunya. The States covered under IDSP are still in various phases of establishing their surveillance systems and the data flow is at initial stage. When IDSP is fully implemented, it would be expected to detect early warning signals of impending outbreaks and help initiate effective & timely response.